

647033d-6010c-13530

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BOOKLET of GENERAL PLANS

[illegible]

DATE 10 JULY 56 Chris Stefano 7/10/56
DESIGN SUPERINTENDENT

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BU. SHIPS NO. DER 251 $\frac{50193}{800}$ 1613026

PLATE I

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LENGTH BETWEEN PERPENDICULARS	300'-0"
LENGTH OVERALL	306'-0"
BREADTH EXTREME OUTSIDE OF PLATING	36'-7 1/2"
DRAFT ABOVE BOTTOM OF KEEL AMIDSHIPS DESIGNERS	10'-0"

CENTERS OF SCREWS FORD OF A.P. (P&S)	16'-6"
C OF FORD STRUT BEARING FORD OF A.P. (P&S)	41'-1"
C OF AFTER STRUT BEARING FORD OF A.P. (P&S)	22'-10"
C OF RUDDER STOCK FORD OF A.P. (P&S)	6'-10"

TOP OF UPPER RADAR PLATFORM (AN/SPS-10)	79.4'
TOP OF AN/SPS-10 RADAR ANTENNA	86.4'
TOP OF LOWER RADAR PLATFORM ON FOREMAST	62.113'
4 OF BUNKER LIGHTS ON YARDARM	62.9'
4 OF RANGE LIGHT	53.7'
4 OF MASTHEAD LIGHT	38.3'
TOP OF RADAR PLATFORM ON MAINMAST	62.2'
TOP OF PILOT HSE AT 4 OF SHIP	33.43'

TRUCK	P/S	81.3
MANOVERBOARD	BREAKDOWN LT5. (UPPER)	61.1
"	" " " (LOWER)	54.1
SIDE LT.		28.5
FWD ANCHOR LT.		39.5
AFT ANCHOR LT.		14.1
STERN LT.		13.1
WAKE LT.		12.6

PERSONNEL	BERTHS	NO. LOCKERS	PEACOCK STOW.
DIVISION COMMANDER			
CAPTAIN	1		
EXECUTIVE OFFICER	1		
W.R. OFFICERS	14		
C.P.O.	15	15	
CREW	165	171	INDIVIDUAL STOW. (171)
TOTAL	196	186	

NAME		MEN	
NO.		EACH	TOTAL
1	26'-0" OPEN WHALEBOAT (MOTOR)	24	24
8	9'-0" SALSA WOOD LIFE FLOATS	25	200
TOTAL ACCOMMODATIONS			224

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BU. SHIPS NO. DER 251 $\frac{50103}{800}$ 1613026

PLATE 2

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BU. SHIPS NO. DER 251 $\frac{50103}{800}$ 1613026

REVISION DATE	DESCRIPTION		BY
	PHILA. NAVAL SHIPYARD PHILA.EDLPHIA PENNSYLVANIA		
EXAMINED	DER 251		
OFFICIAL SIGNATURE			
HEAD ENG. <i>W. H. H. H.</i>	BOOKLET OF GENERAL PLANS COVER OR TITLE PAGE DIMENSIONS AND DATA		
DEPOTY <i>W. H. H. H.</i>			
BRAN SURV <i>W. H. H. H.</i>			
SECT SURV <i>W. H. H. H.</i>			
REVIEWED <i>W. H. H. H.</i>			
TRACED <i>W. H. H. H.</i>	APPROVED <i>W. H. H. H.</i>	DATE 7/10/56	
DRAWN <i>W. H. H. H.</i>	DESIGN SUPERINTENDENT BUREAU OF SHIPS NO.		
DER 251		50103	
800		1610326	A
SCALE 1/8" = 1'-0"			SHEET 1 OF 5

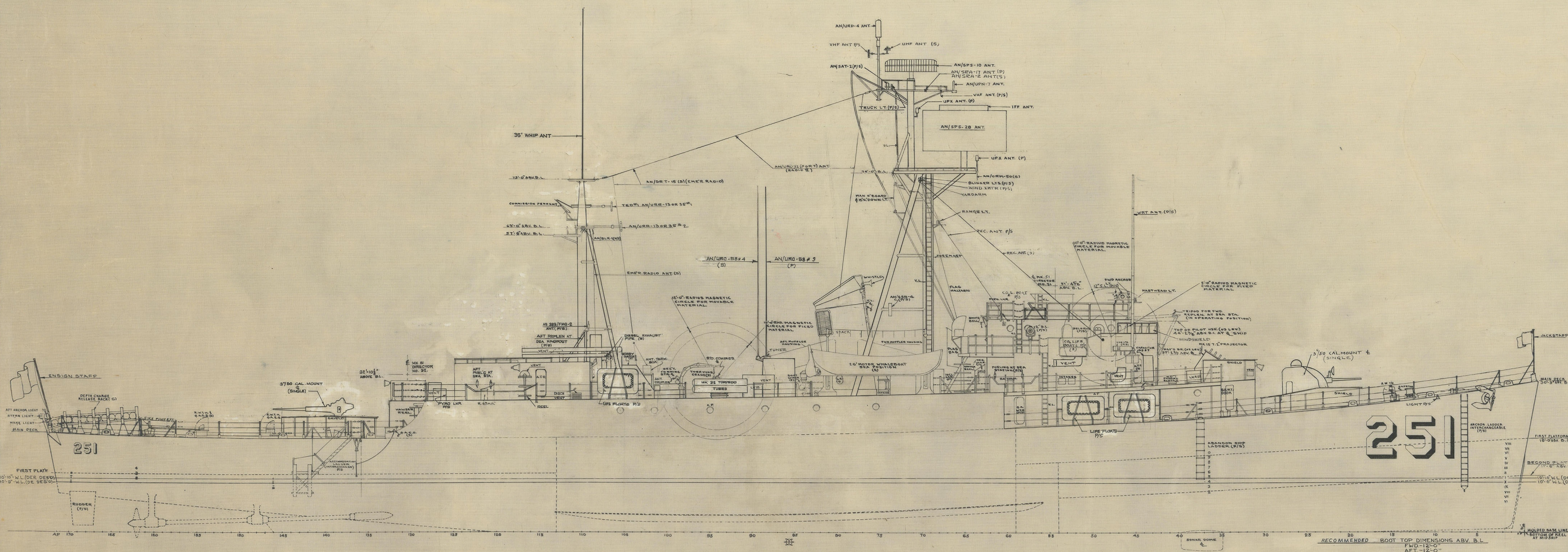
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BU SHIPS NO. 251

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PLATE 3



OUTBOARD PROFILE
DER 251
SCALE 1/8"=1'-0"

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BU SHIPS NO. DER 251 1613026

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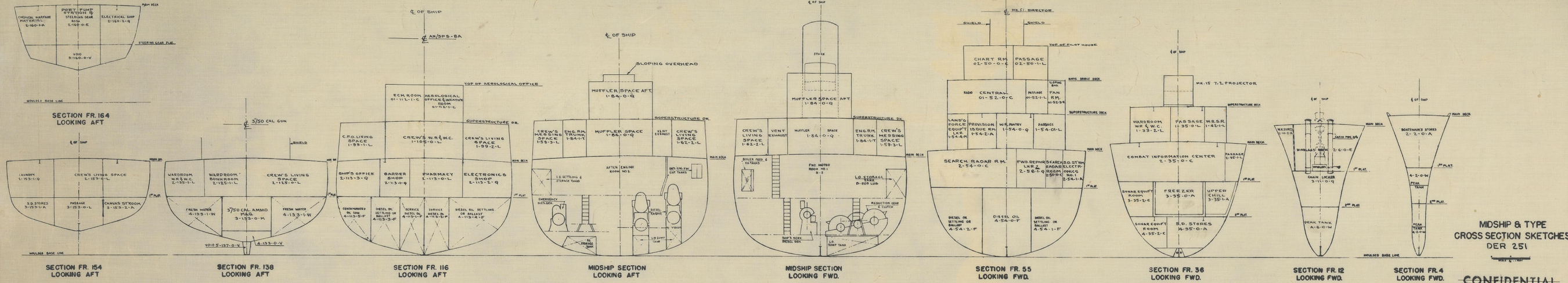
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	PHILA. NAVAL SHIPYARD PHILADELPHIA PENNSYLVANIA	
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OFFICIAL SIGNATURE	BOOKLET OF GENERAL PLANS	
HEAD ENG.	OUTBOARD PROFILE	
DEPUTY	DATE 7/10/56	
HEAD ENG.	DESIGN SUPERINTENDENT	
GRAN. SUP.	BUREAU OF SHIPS NO.	
SECT. SUP.	DER 251 50103 800 1613026 A	
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TRACED		
DRAWN		

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PLATE 4

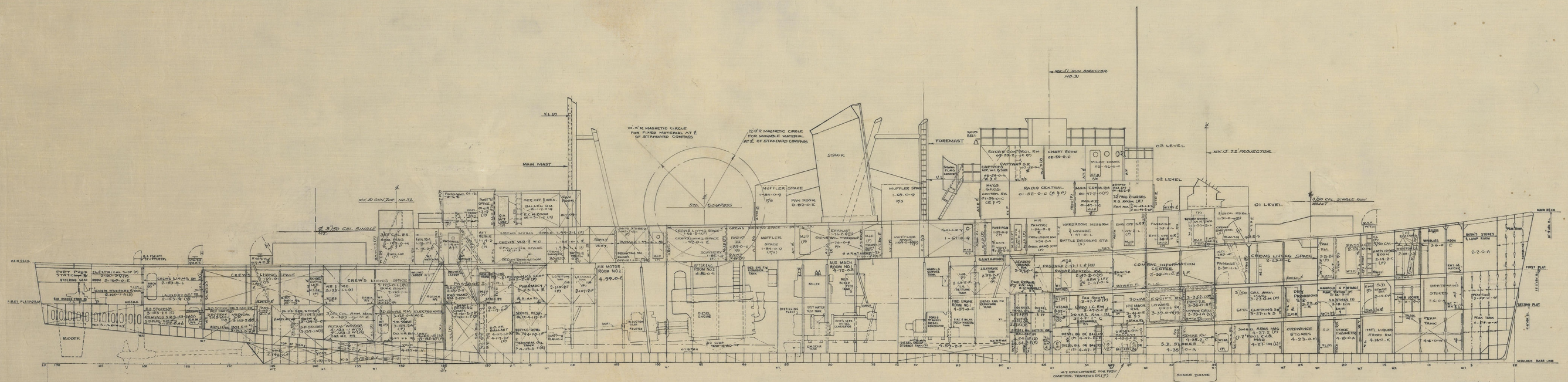


MIDSHIP & TYPE
CROSS SECTION SKETCHES
DER 251

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PLATE 5



INBOARD PROFILE
DER 251

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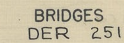
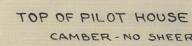
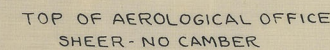
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	DER 251	
	BOOKLET OF GENERAL PLANS	
	INBOARD PROFILE & CROSS SECTION SKETCHES	
EXAMINED		
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SECT. SUP.		
REVIEWED		
TRACED		
DRAWN		
BUREAU OF SHIPS NO.	DER 251 50103 800	1613026 A
SCALE	1/8"=1'-0"	SHEET 3 OF 5

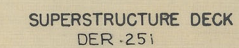
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PLATE 6



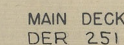
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BU. SHIPS NO. DER 251 ⁵⁰¹⁰³/₈₀₀ 1613026

PLATE 7



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BU.SIPS NO.DER 251⁵⁰¹⁰³₈₀₀1613026

PLATE 8



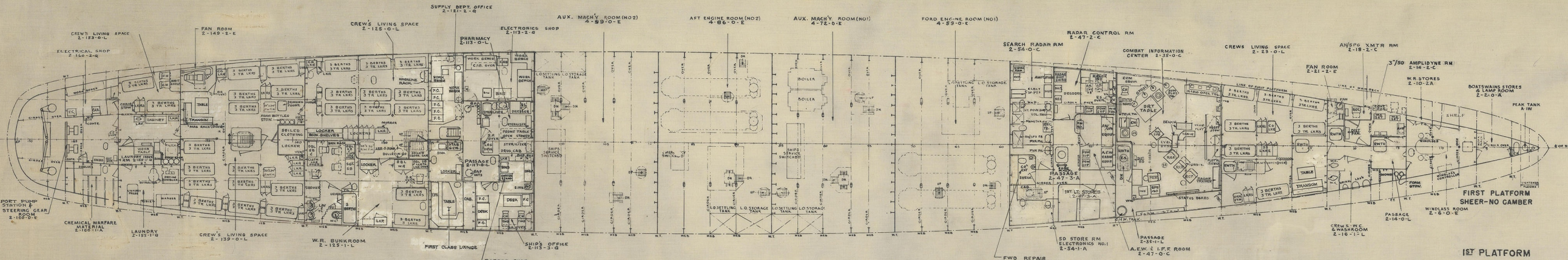
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BU. SHIPS NO. DER 251 ³⁰¹⁰³ 161302

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REVISION		DATE		DESCRIPTION		BY	
				PHILA. NAVAL SHIPYARD PHILA. DELPHIA PAVANALVANIA			
EXAMINED				DER 251			
OFFICIAL	SIGNATURE						
HEAD ENG	<i>W. J. [Signature]</i>						
DEPUTY HEAD ENG	<i>W. J. [Signature]</i>						
BRAN. SUR.	<i>W. J. [Signature]</i>						
SECT. SUP.	<i>W. J. [Signature]</i>						
REVIEWED	<i>W. J. [Signature]</i>						
TRACED	<i>W. J. [Signature]</i>			APPROVED			
DRAWN	<i>W. J. [Signature]</i>			DESIGN SUPERINTENDENT BUREAU OF SHIPS NO.			
DER 251		50103		1613026		A	
SCALE 1/8" = 1'-0"						SHEET 4 OF 4	

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PLATE 9



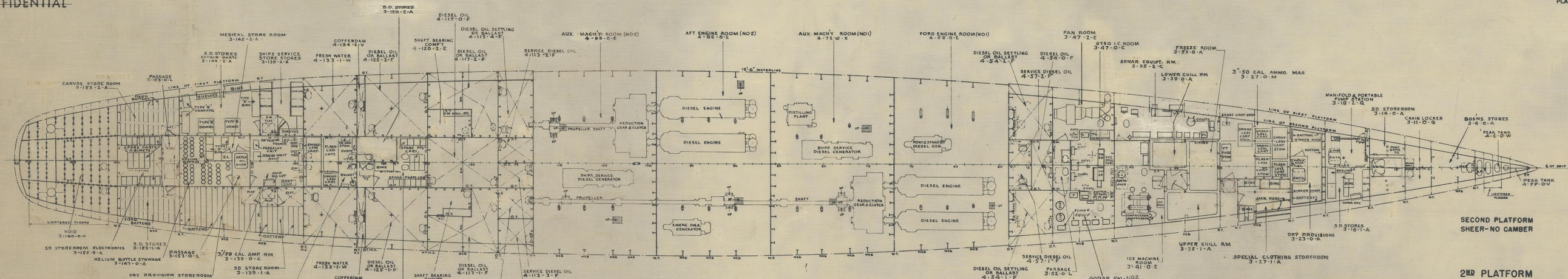
1ST PLATFORM
SHEER-NO CAMBER

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PLATE 10



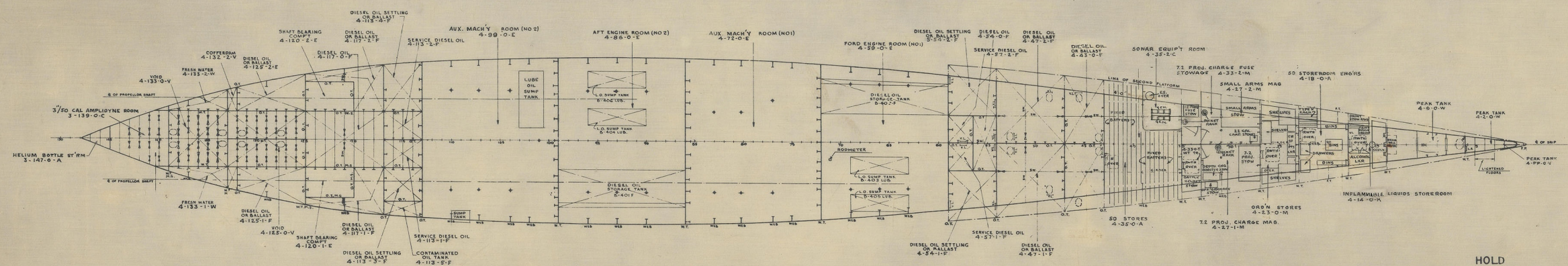
2ND PLATFORM
SHEER-NO CAMBER

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PLATE 11



HOLD

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REVISION	DATE	DESCRIPTION	BY
		PHILA. NAVAL SHIPYARD PHILADELPHIA PENNSYLVANIA	
		DER 251	
		BOOKLET OF GENERAL PLANS	
		FIRST PLATFORM, SECOND PLATFORM & HOLD	
EXAMINED			
OFFICIAL		SIGNATURE	
HEAD ENG.			
DEPUTY			
BRAN. SUR.			
SECT. SUP.			
REVIEWED			
TRACED			
DRAWN			
		APPROVED	DATE 7/10/56
		DESIGN SUPERINTENDENT	
		BUREAU OF SHIPS NO.	
		DER 251	50103 1613026
		SCALE 1/8" = 1' - 0"	SHEET 5 OF 5